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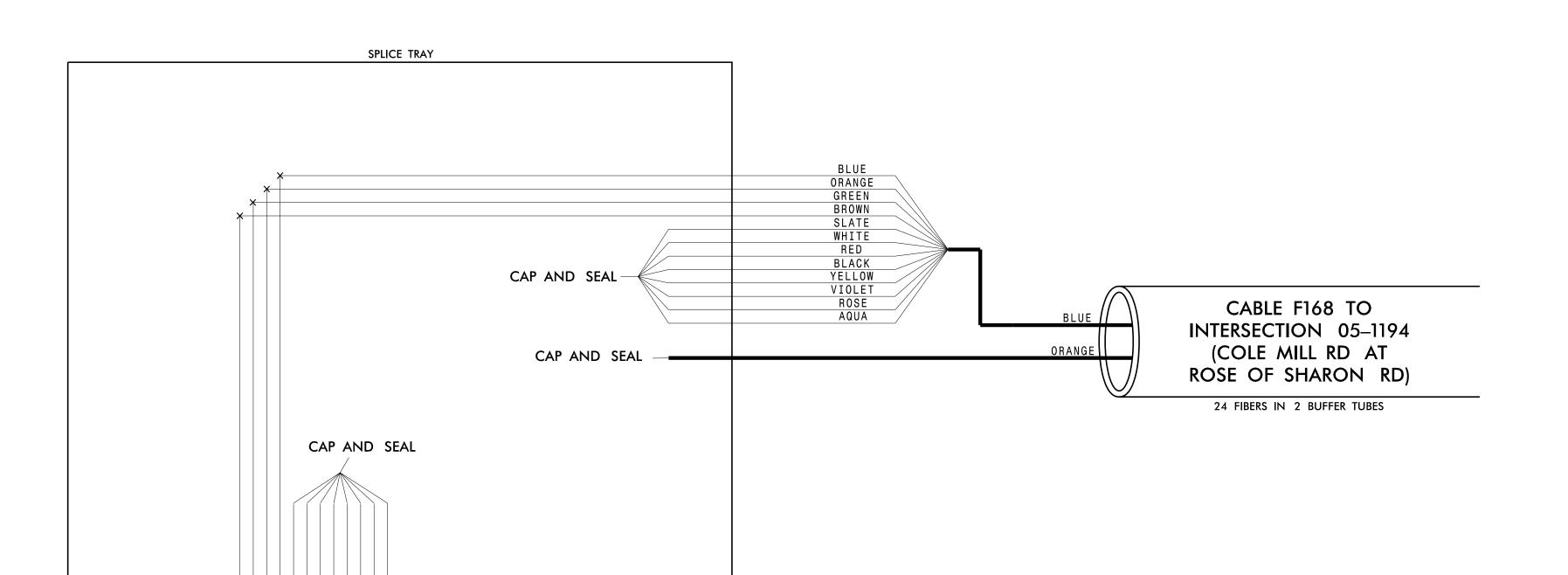
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CHANNEL A02 SPLICE ENCLOSURE AT (CARVER ST AT ROSE OF SHARON RD) SIG ID 05–2170

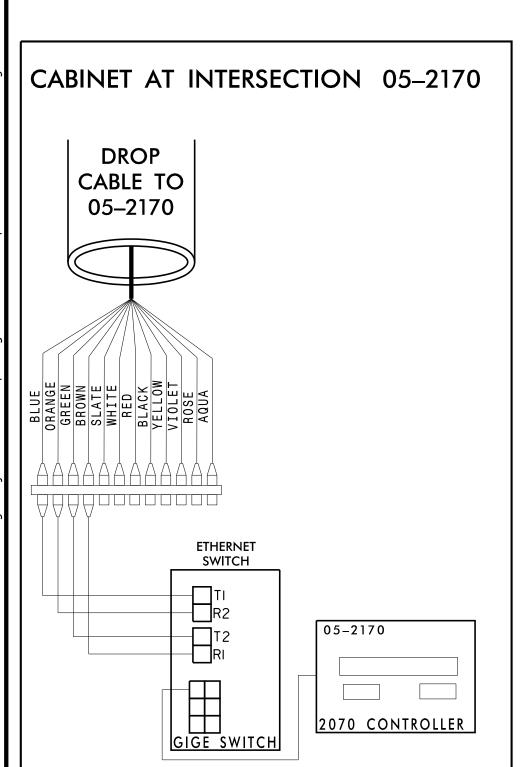
PROJECT REFERENCE NO. U-5968 SPL020

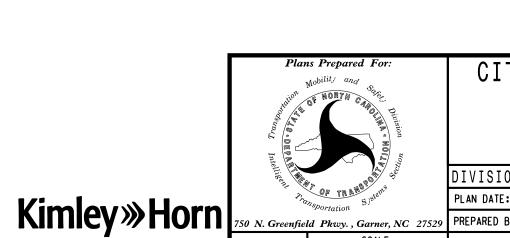
LEGEND COLOR CODE TIA/EIA 598-C X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (9) YELLOW (3) GREEN SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SPLICE (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



DROP

05–2170





CHANNEL A02 CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DURHAM COUNTY DIVISION 05 REVIEWED BY: N. MENGELKOCH DEC 2018 PLAN DATE: PREPARED BY: KHA REVIEWED BY: K. SMITH REVISIONS

Docusigned by: Ewin Smith 12/19/2018 \_\_\_068660MA3766478FF CADD Filename:

SEAL

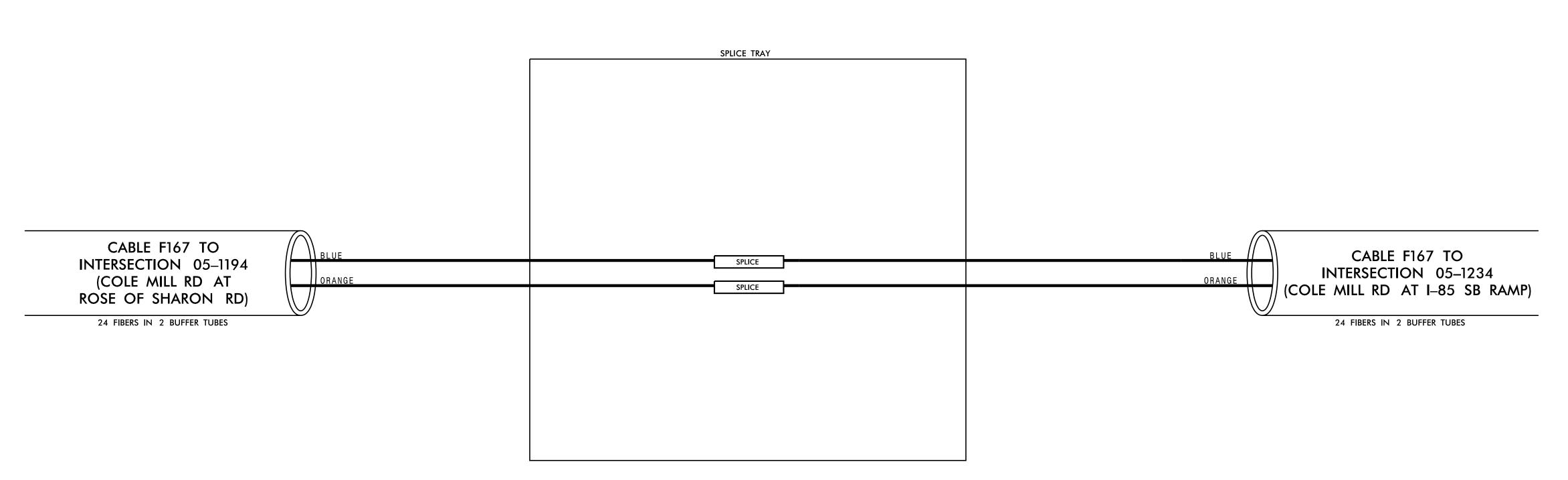
SEAL 030472

NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050

CHANNEL A02 SPLICE ENCLOSURE ON COLE MILL RD EAST OF STONEYBROOK DR

PROJECT REFERENCE NO. U-5968 SPL021

LEGEND COLOR CODE TIA/EIA 598-C X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE SPLICE ENTIRE BUFFER TUBE OR MAINTAIN (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED.



## CHANNEL A02



CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL DIVISION 05 DURHAM COUNTY REVIEWED BY: N. MENGELKOCH DEC 2018 PLAN DATE: PREPARED BY: REVIEWED BY: K. SMITH KHA

SEAL SEAL 030472

kevin Smith CADD Filename:

PROJECT REFERENCE NO. U-5968 SPL022 CHANNEL A02 LEGEND COLOR CODE TIA/EIA 598-C SPLICE ENCLOSURE AT X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (COLE MILL RD AT I-85 SB RAMP) (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK SIG ID 05–1234 EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SPLICE (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED. SPLICE TRAY BLUE ORANGE BLUE ORANGE GREEN BROWN SLATE WHITE RED BLACK YELLOW BLACK YELLOW VIOLET ROSE CABLE F167 TO CABLE F167 TO SPLICE ENCLOSURE ON INTERSECTION 05–1235 COLE MILL RD EAST OF (COLE MILL RD AT I-85 NB RAMP) SPLICE STONEYBROOK DR 24 FIBERS IN 2 BUFFER TUBES 24 FIBERS IN 2 BUFFER TUBES CAP AND SEAL CABINET AT INTERSECTION 05-1234 DROP CABLE TO 05–1234 DROP 05–1234 CHANNEL A02 ETHERNET CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM **SWITCH** SEAL SPLICE DETAIL 05-1234 SEAL 030472 DIVISION 05 DURHAM COUNTY DEC 2018 REVIEWED BY: N. MENGELKOCH PLAN DATE: Kimley» Horn

750 N. Greenfield Pkwy., Garner, NC 27529 PREPARED BY: KHA REVIEWED BY: K. SMITH 2070 CONTROLLER NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050 REVISIONS kevin Smith 12/19/2018

\_\_\_068**5±643±4**BT0**441**FE CADD Filename: